

## **Command and General Staff Meeting 02/17/19 1030**

### **OPS –**

- Re-locating primary containment boom did not work. Another deployment of boom in place closer to shore (8') to keep water impact to a minimum.
- Water truck continues spraying hillside with water. Start at top of hillside 4' wide from top to the bottom of the bank – focusing on the main areas of contamination
- Developing plan for snow removal
- Road cut and in place from weigh station down to Lake Lindsey on southeast end of lake
- 5-gallon bucket of contaminated snow collected to determine how much contaminated liquid it generates
- 18' tracker w/ 40hp en route – ETA 1430 2/17/19 - NWFF
- Generate a number of gallons recovered so far

### **SAFETY –**

- Trail cut from weigh station down to southeast side of Lake Lindsey
- Safety vests to be worn by all personnel outside of Marine Operations
- Weigh station needs to be vacated in the event of bad weather
- Lane closure to be removed during bad weather
- Trucks to stage on Union Pacific right-of-way for access when weigh station is unavailable
- Discuss social media policies with crews 2/18/19 at morning briefing
- Site security to be established for after hours at site

### **Critical information**

- Any injuries on the site beyond initial first aid
- Any contaminated wildlife
- Any incidents in the traffic control zone
- Any sheen outside primary boom deployment
- Any VIP or media visits
- Any potential archeological discoveries

### **Plans/Tactics**

- Contaminated snow removal on both WB and EB sides of highway?
- Additional lane closure on EB side of highway?
- Excavator to remove contaminated soil?
- Track mounted sonic rig to bore along North side of Hwy. Both temp wells and potentially monitoring wells

### **Tactics/Pre-Planning Meeting – 02/17/29 - 1300**

- Introduction of Chuck Carver and Steve Lemelin
- Aqua-dam update by 1500 tentatively – Ross McMakin Aqua dam cancelled
- Two additional geo-techs from HydroCon – more to come if necessary

- Decon area monitoring results (bank): 3-6 with PID – action levels need to be established for workers in the hot zone. Review NWFF Safety Plan to determine which steps need to be taken for respiratory protection. **Respirators** for people working in division B.
- Heating unit three days out
- Trench to be hand dug along the toe of the slope, boom to be deployed in trench to capture any fuel that runs down the bank
- Three kayaks for USFW and BergerABAM. Ensure that they are properly trained on use
- Update safety plan with air monitoring information, excavation/arch., kayak use
- Trail maintained by ODOT and State Parks, ODOT working to get approval on closing trail. Shiloh will coordinate clearing of snow with skidsteer for access

#### **Planning Meeting 02/17/19 - 1630**

- Boom secured against bank at toe of slope, fuel moving into the lake from the bank – fuel recovered with absorbents from surface of water
- First thing tomorrow morning – suit up crew with respirators and begin digging trench along the lower end of the slope
- When snow is accumulating – no traffic control
- Respiratory protection for tomorrow, air monitoring will be continuous
- 18' tracker to be placed into lake by boom truck
- Flushing will continue tomorrow. All material released into lake to be collected with absorbents
- 20 or 24" boom to be delivered and installed 02/18/19 – NWFF to deliver. Crew to remove one of the boom deployments, decon and demobilize
- Kayak safety to be distributed by SO – Chuck Carver

#### **Command and General Staff 02/18/19 – 1030**

- Eastbound lane closure in the works
- Absorbent change out through the morning – cup trench dig still scheduled for today
- Division B still flushing the snow and ice – moderately
- Additional 100' of hard boom to be deployed today to maintain containment
- Excavator and loader en route from K&E Excavating
- Liquid rated boxes also en route – material to be shipped to NRC?
- Hydronic heater to be on site today/tonight – will be in use tomorrow with the assistance of Clear Creek Solutions (Blake)
- Possibility of needing more crew members to properly staff all Divisions properly – check with OPS to ensure all areas are fully staffed
- Air monitoring crew and equipment needed by Wednesday 02/20/19.
- Planning section chief (Matt Moriggan) to be handed off on Thursday morning

#### **TOMORROW**

- Removal of impacted snow – start today and set up containment for overnight – Hwy notifications
- Hydronic heater and staff to support it
- Division C for EB side of highway

- Deploy soft boom along Lindsey Creek along the East side to prevent impacted snow melt from contaminating creek
- Waste Management plan needs to be amended for hauling and disposal of impacted snow